



Shay 1635

**TRANSMITTAL LETTER
(General - Patent Pending)**

Docket No.
(50553) 60607 DIV

Application Of: Lipscombe et al.

Serial No.

10/033,026

Filing Date

December 28, 2001

Examiner

McGarry, S.

Group Art Unit

1635

Title: Human N-Type Calcium Channel Isoform and Uses Thereof

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Revocation and Power of Attorney (2 pages)
Return Receipt Postcard

in the above identified application.

No additional fee is required.

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 04-1105
as described below.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Signature

Jeffrey D. Hsi
Reg. No. 40,024
Edwards & Angell, LLP
Customer No. 21874

Dated: March 17, 2004

I certify that this document and fee is being deposited
on 3-17-04 with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Maria T. Reen

Typed or Printed Name of Person Mailing Correspondence

CC:



Attitioner's Docket No. 60607-2 (50553)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: D. Lipscombe, et al.
Serial No.: 10/033,026 Group No.: 1635
Filed: December 28, 2001 Examiner: McGarry, S.
For: HYUMAN N-TYPE CALCIUM CHANNEL ISOFORM AND USES THEREOF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified

application,
 patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

David G. Conlin	(Reg. No. 27,026)	Christine C. O'Day	(Reg. No. 38,256)
Peter J. Manso	(Reg. No. 32,264)	George W. Neuner	(Reg. No. 26,964)
Lisa Swiszcz Hazzard	(Reg. No. 44,368)	Dianne M. Rees	(Reg. No. 45,281)
Linda M. Buckley	(Reg. No. 31,003)	David A. Tucker	(Reg. No. 27,840)
John J. Penny, Jr.	(Reg. No. 36,984)	Peter F. Corless	(Reg. No. 33,860)
George W. Hartnell, III	(Reg. No. 42,639)	Howard M. Gitten	(Reg. No. 32,138)
Peter J. Manus	(Reg. No. 26,766)	John B. Alexander	(Reg. No. 48,399)
J. Mark Konieczny	(Reg. No. 47,715)	William J. Daley, Jr.	(Reg. No. 35,487)
Jennifer K. Rosenfield	(Reg. No. 53,531)	Gregory B. Butler	(Reg. No. 34,558)
Robert L. Buchanan	(Reg. No. 40,927)	Kathryn A. Piffat	(Reg. No. 34,901)
Barry Kramer	(Reg. No. 20,622)	Steven J. Jensen	(Reg. No. 42,693)
Richard J. Roos	(Reg. No. 45,053)	Scott D. Wofsy	(Reg. No. 35,413)
George N. Chaclas	(Reg. No. 46,608)	Richard H. Newman	(Reg. No. 41,222)
Daniel F. Coughlin	(Reg. No. 36,111)	David J. Silvia	(Reg. No. 49,036)
Marina I. Heusch	(Reg. No. 47,647)	Peter C. Lauro	(Reg. No. 32,360)
Jeffrey D. Hsi	(Reg. No. 40,024)	Meghan M. Makary	(Reg. No. 51,988)
Barbara Kitchell	(Reg. No. 33,928)		

(check the following item, if applicable)

Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Edwards & Angell, LLP
P.O. Box 55874
Boston, MA 02205
USA

DIRECT TELEPHONE CALLS TO:

Jeffrey D. Hsi
(617) 439-4444

Customer No.: 21874

Brown University Research Foundation

(type or print identity of assignee of entire interest)

47 George Street

Address

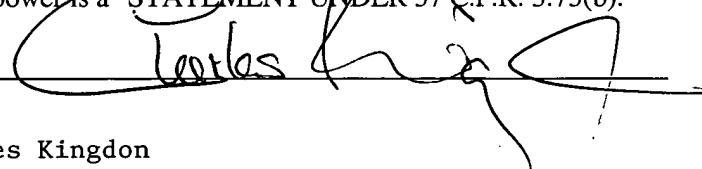
Providence, Rhode Island 02912

Recorded in PTO on _____
Reel _____
Frame _____
 Recorded herewith

ASSIGNEE STATEMENT

Attached to this power is a "STATEMENT UNDER 37 C.F.R. 3.73(b)."

Signature



Date: March 1, 2004

Charles Kingdon

(type or print name of person authorized to sign on behalf of assignee)

Associate Vice President, Technology Partnerships

Title

NOTE: *The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. 1.36.*

(check the following item, if it forms a part of this power of attorney)

Added page—Authorization of attorney(s) to accept and follow instructions from representative.